Index of Claims

Application/Control No.	App	olicat	ion/C	ontro	ΙΝο.
-------------------------	-----	--------	-------	-------	------

Applicant(s)/Patent under Reexamination

09/842,242

NABKEL ET AL. Art Unit

Examiner Hong Cho

2662

1	Rejected
=	Allowed

_	(Through numeral) Cancelled

Restricted

Non-Elected N I Interference

A	Appeal
0	Objected

Claim			Щ	<u> </u>				J		L-	<u> </u>									Щ	Ь_	_
The color of the	CI	aim.				-)ata					۱ ۱	Clr	im	П			_)ate			_
1 = 51 52 3 4 54 55 53 53 55 56 7 7 55 56 7 7 57 58 58 59	- 016		\vdash	Т	Т	_`			г	г	ī	{	Cla		\vdash	_	_	_	Jak	Ť	Г	Γ
1 = 51 52 3 4 54 55 53 53 55 56 7 7 55 56 7 7 57 58 58 59		la l	8									Ш	-	nal								l
1 = 51 52 3 4 54 55 53 53 55 56 7 7 55 56 7 7 57 58 58 59	l i⊑	ij	19								l	H	Ë	įĝ								l
S2	-	Ō	g									H	_	Ō								l
S2		1	=	t	T	╁	 	-	\vdash		Н	1		51	H			_	_	\vdash	\vdash	H
3 4 4 53 54 55 55 55 55 56 77 8 8 56 57 8 8 56 57 8 8 59 59 59 59 59 59 10 60 61 61 61 61 61 61 61 61 61 61 62 63 63 63 63 63 63 64 64 64 65 66 66 67 67 68 68 68 69 70 70 71 72 72 72 73 73 74 74 72 72 73 74 74 74 74 74 74 74 74 74 74 78 79 30 30 30 31 81 81 33 33			1	†	t	T	H			\vdash	H	1		52		\neg	_		_	_	\vdash	r
4 5 5 55 6 55 7 55 8 59 9 59 10 60 11 61 12 63 13 63 14 64 15 65 16 66 17 67 18 68 19 69 20 70 21 71 22 72 23 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 40 90 <t< td=""><td></td><td>3</td><td>Ħ</td><td>T</td><td>Ī</td><td></td><td>_</td><td></td><td>T</td><td></td><td>Г</td><td>1 </td><td></td><td>53</td><td>П</td><td>T</td><td>_</td><td></td><td></td><td></td><td>Г</td><td>r</td></t<>		3	Ħ	T	Ī		_		T		Г	1		53	П	T	_				Г	r
5 6 7 55 8 55 9 55 10 60 111 61 12 62 13 64 15 65 16 66 17 66 18 68 19 69 20 70 21 71 22 72 23 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 86 37 87 38 88 39 89 40 90 41 92 43 9		4	П	T							Г	1		54	П						Г	r
6 7 56 57 8 8 8 59 59 60 60 61 61 61 61 62 62 62 62 63 63 63 63 63 63 64 64 64 65 66 66 66 66 66 66 66 66 66 66 67 67 67 67 67 67 67 67 67 68 69 70 70 70 71 72 73 72 73 73 72 73 73 74 74 74 74 74 74 74 74 74 74 74 74 74 74 77 77 77 77		5	П	Т					Г		П	1		55	П							Γ
8 9 10 60 111 61 12 62 13 63 14 64 15 65 16 66 17 66 18 68 19 69 20 70 21 71 22 72 23 73 24 74 25 76 26 76 27 77 28 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 88 88 39 89 40 90 41 91 42 92 43 94 44 <t< td=""><td></td><td>6</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>56</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>		6												56								
9			Ц	L										57								
10		8	Ц	上				_	<u> </u>					58		_					L	L
11 12 61 62 63 13 64 64 64 64 65 66 66 67 68 66 67 68 68 69 69 69 69 70 70 71 72 72 73 73 74 74 74 74 74 74 74 75 75 76 77 77 78 79 79 79 30 80 80 80 81 81 32 82 33 33 83 84 84 84 84 85 85 85 85 85 85 86 87 79 90 <t< td=""><td></td><td>9</td><td>Ц</td><td>1</td><td>ļ</td><td></td><td></td><td></td><td>_</td><td><u> </u></td><td></td><td></td><td></td><td>59</td><td>Ш</td><td>_</td><td></td><td></td><td></td><td></td><td>_</td><td>L</td></t<>		9	Ц	1	ļ				_	<u> </u>				59	Ш	_					_	L
12			Ц	<u> </u>	<u> </u>	L	L.		<u> </u>	<u> </u>	L	1 1		60		_				_		L
13			Н	1_		<u> </u>	_	<u> </u>	_	ļ	L.			61	\sqcup	_						L
14 64 15 66 16 66 17 68 18 68 19 69 20 70 21 71 22 72 23 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 86 37 86 37 87 38 89 40 90 41 91 42 92 43 94 44 94			4	-	-	-		<u> </u>	├	L	<u> </u>			62	Н	_					_	Ļ
15	-		H	1	_		<u> </u>	<u> </u>	<u> </u>	L	<u> </u>			63	Н	\dashv		_	Н		<u> </u>	_
16 17 66 67 18 68 69 20 70 71 21 72 72 23 74 74 25 75 76 26 76 77 28 78 79 30 80 81 32 82 83 33 84 84 35 86 86 37 87 88 39 89 90 41 91 91 44 94 94 45 96 97 48 98 99		14	H	\vdash	-		<u> </u>	⊢	⊢	⊢	-	{ }		65	Н	\dashv					-	H
17 18 67 68 19 68 69 70 20 70 71 72 73 74 72 73 74 75 75 76 76 77 77 77 78 79 <	<u> </u>		₩	╀	┝	<u> </u>	 	┝	-	┝	⊢	{ }		60	\vdash	\dashv			_		-	ŀ
18 19 20 70 21 71 22 72 32 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99	-		₩	⊢	-	\vdash	\vdash	⊢	├	⊢	⊢	{ }		67	Н	\dashv		-			-	H
19 69 20 70 21 72 23 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 45 96 46 96 47 97 48 98 49 99	┝		H	╆	┢	⊢	⊢	\vdash	\vdash	├	├	1 1		68	┝╌┼	\dashv			=	\vdash	\vdash	H
20 70 21 71 22 73 23 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 83 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 95 46 96 47 97 48 98	-		H	┢		ļ	H	-	-	-	┝	{ }		60	\vdash	\dashv		-	=	\vdash	H	ŀ
21 71 22 72 23 73 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99		20	╫	+	┢	_	┢	\vdash	-	┢	\vdash	1 1		70	Н	\dashv	_			_	\vdash	ŀ
22 72 23 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99	-		╫	╁┈		\vdash	_	┢	-	\vdash	\vdash	1 1		71	\vdash	\dashv	_				\vdash	ŀ
23 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 95 46 96 47 97 48 98			Ħ	┢	 	\vdash	_		 	٢	\vdash	1 1			H	\neg				_		r
24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98		23	IT	 	İ			\vdash				1		73	П			-				r
25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 95 46 96 47 97 48 98			IT	T	T	\vdash				\vdash		1	-		Ħ							r
26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98		25	П	1					Ì			1		75							Г	r
28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 95 46 96 47 97 48 98		26	П									1		76								Ī
29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 95 46 96 47 97 48 98 49 99			П											77								Γ
30 80 81 82 82 83 83 83 84 84 85 85 85 85 86 86 87 87 88 88 89 89 89 89			П											78								
31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 95 46 96 47 97 48 98 49 99			Ш	$oldsymbol{ol}}}}}}}}}}}}}}}}}$				_	L	$ldsymbol{ldsymbol{ldsymbol{ldsymbol{L}}}$	L											L
32 82 33 83 34 84 35 85 36 86 37 87 38 87 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		30	Ц		L	Ш			匚	L	L]		80	Ш	\Box						L
33 83 34 84 35 85 36 86 37 87 38 87 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 95 47 97 48 98 49 99			Ц	<u> </u>				_	_	_	_			81	Щ	_						L
34 84 35 85 36 86 37 87 38 87 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			Щ	┡	<u> </u>			_	_	L	_					_						L
35 85 86 87 87 88 88 88 88 88 89 89 89 89 89 80 80	<u> </u>		Н	╀	<u> </u>	_		<u> </u>	L	\vdash	<u> </u>			83	\Box	_					_	L
36 86 37 88 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	<u> </u>		H	╄	┝			_	-	<u> </u>	_				\vdash					-	\vdash	ŀ
37			╫	+	\vdash	H	H	<u> </u>	⊢	-				85	\dashv	-	_	\dashv		H	\vdash	H
38 88 39 90 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		37	╫	+	╁	\vdash	-	-	-	 	-			80	\vdash	-	_			-	\vdash	ŀ
39	<u></u>		H	-	-	\vdash	Н	_	\vdash	-	┢	┨		80	$\vdash \vdash$	-	_	-	\dashv	\vdash	\vdash	H
40 90 91 92 92 93 94 94 95 95 96 97 97 98 99 99 99 99 99	<u> </u>		H	+	\vdash	\vdash		\vdash	\vdash	\vdash	├-			80	Н	\dashv	_	\vdash	\vdash	\vdash	\vdash	H
41 91 92 93 94 94 95 95 96 97 97 98 99 99 99 99 99			H	\vdash	\vdash	Н	-	-	┢	\vdash	\vdash				\dashv	\dashv	-	\dashv	\dashv	-	\vdash	H
42 92 93 94 94 95 95 96 97 97 98 99 99 99 99 99			H	1	1	Н			 		H	1	-	91	\vdash	ᅱ	-		\vdash	Н	\Box	۲
43 93 94 94 95 95 96 97 97 98 98 99 99 99 99			$\dagger \dagger$	+	1	\vdash	-	-	\vdash	 	\vdash				\vdash		-	Н	\dashv	Н	М	r
44 94 95 96 97 98 99 99 99 99 99 99			$\dagger \dagger$	\top	\vdash	П	П	Т		 	Ι-				\forall	_	_			Т		r
45			\sqcap	\top		П		П	Г	1	T				\Box	\neg				Т		Γ
46		45	Π]		95								Γ
48 98 99 99			=] [96								[
49 99 99			Ĺ] [Ĺ
					Ľ				\Box	Ĺ	L	ĮĮ		98	П	\Box						Ĺ
50	<u> </u>		L	ــــ	\sqcup	Ш	Ш	L	L	L	L	ĮĮ				_			Ш		Щ	L
	L	50	L_		$oldsymbol{ol}}}}}}}}}}}}}}}}}}$			_	L	<u> </u>	L	jl		100		\Box						L

Cla	im	Date										
<u> </u>		\vdash	Γ-	Г	$\overline{}$		Ť	Г				
Final	Original											
	51 52											
	52	_	L		_	_	L	_	$ldsymbol{ldsymbol{ldsymbol{eta}}}$	ļ		
	53	_	<u> </u>	_	_	_	ļ	_	_			
	54 55	<u> </u>	<u> </u>	<u> </u>		<u> </u>	<u> </u>		ļ			
-	55	<u> </u>	<u> </u>	Ь.	<u> </u>	<u> </u>	<u> </u>	<u> </u>		_		
-	56 57	<u> </u>	\vdash	_	\vdash	<u> </u>	⊢	\vdash	\vdash	_		
-	58	-	\vdash	_			⊢	<u> </u>	-			
-	59	-	⊢	⊢	\vdash	\vdash	⊢	\vdash	_	-		
	60	-	\vdash	Н	\vdash	\vdash	⊢	┝	-	┝		
	61	-	\vdash	\vdash	\vdash		┢	\vdash				
	62	Т	\vdash	\vdash	\vdash	\vdash						
	62 63											
	64		Г					Г		\Box		
	65									\Box		
	66											
	67											
<u></u>	68		Ш	<u> </u>	<u> </u>		$ldsymbol{f eta}$	L		_		
	69			_			_	L				
	70			_	L		_	<u> </u>	_			
<u> </u>	71 72		<u> </u>	ļ	_	<u> </u>	<u> </u>	<u> </u>				
	72	_			-			-		-		
	73 74	\vdash		\vdash	_		┝	├—		_		
	75	┝	-	-		_	┢	\vdash	\vdash			
	76	-	\vdash			_	H	H	H	 		
	76 77	\vdash	\vdash				\vdash	\vdash	\vdash	\vdash		
	78					_		\vdash		\vdash		
	79											
	80											
	81	Ш										
	82							<u> </u>		_		
	83							_	_	_		
<u> </u>	84	_	_	_			_	<u> </u>	_	_		
\vdash	85	_	-	_				<u> </u>	<u> </u>	-		
	86		<u> </u>	-			-	⊢				
	87 88		-	-	_	_	\vdash	\vdash	-			
	89				-		\vdash	\vdash	\vdash	\vdash		
	90							-				
	91		\vdash							\vdash		
	92									_		
	93											
	94											
	95											
<u> </u>	96	$oxed{oxed}$	Ш	L.	Ц.,	Ш	L	L	L_	L		
<u></u>	97	_	_	L.			Ш		Ш	L		
<u> </u>	98	\vdash	<u> </u>	<u> </u>	_	<u> </u>	<u> </u>		\vdash	<u> </u>		
	99 100		-	\vdash	-	_	H	H	H	-		
1 1	IUU		1		1	1				ı		

CI	aim	Date										
							Г			П		
<u> </u>	Original			İ	ŀ							
Final	ij											
	0											
	101	Г		İ			1			П		
	101 102	Г	_	Т			\vdash			П		
	103	_		<u> </u>			\vdash	\vdash		П		
	104									П		
	103 104 105									П		
	106											
	107									П		
	106 107 108 109											
	109											
	1110											
	111											
	111 112 113											
	113											
	114						L					
	114 115											
	116				L	L						
	116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135											
	118											
	119											
	120											
	121											
	122											
	123											
	124				L_							
	125				L	<u> </u>				Щ		
	126				L		$ldsymbol{ld}}}}}}}$	L				
	127					<u> </u>		Щ		Ш		
	128				L	_		$oxed{oxed}$				
	129				Ĺ	ļ				Ц		
	130			_	_	_				Ц		
	131			_	L	ᆫ	L		_	Ш		
	132			L		L_	<u> </u>			Ц		
	133			L	L.,	L_	L	Щ				
	134		L_	L.,	<u> </u>	<u> </u>				<u> </u>		
L	135		L	<u> </u>	<u> </u>		L	<u> </u>	<u> </u>	Ш		
	136 137	<u> </u>	<u> </u>	<u> </u>	L.,	\vdash		L	<u> </u>	Ш		
Ь—	137		<u> </u>	<u> </u>	\sqcup	\vdash	L_	\vdash	<u> </u>	Ш		
<u> </u>	138			<u> </u>	<u> </u>	\vdash	<u> </u>	\vdash		Ы		
	139		<u> </u>	<u> </u>	<u> </u>	ļ	\sqcup	<u> </u>	<u> </u>	Ш		
<u> </u>	140		<u> </u>	\vdash		<u> </u>	<u> </u>	H		Щ		
<u> </u>	141		_	<u> </u>	<u> </u>	_	H	H		Щ		
	142		<u> </u>	\vdash	\vdash	\vdash	H	Щ	Ь—	Щ		
<u> </u>	143		\vdash	\vdash	\vdash	Н	\vdash	ļ.,	ـــا	Ш		
<u> </u>	144		<u> </u>	\vdash	\vdash	Щ	\vdash	<u> </u>	<u> </u>	Щ		
	145	-	<u> </u>		<u> </u>	-	Ш		\vdash	Щ		
	146		<u> </u>	\vdash	\vdash	\vdash				$\vdash \dashv$		
<u> </u>	147	\vdash	\vdash	├-	\vdash	\vdash	\vdash	\vdash	\vdash	Щ		
<u> </u>	148		<u> </u>	├		-	<u> </u>	\vdash	<u> </u>	Щ		
	149	_	<u> </u>	 	\vdash	\vdash	<u> </u>	_	H	Н		
Щ.	150			Ш			L_			Ш		